FORM NO. 22 R7/99	SUBMIT IN	N QUADRUPLICATE TO:	Al Al	RM 36.22 RM 36.22	2.307 2.601	Lease Nan	ne:			
MONTANA BOARD OF OIL AND GAS CONSERVATION 2535 ST. JOHNS AVENUE, BILLINGS, MONTANA 59102						Lease Type (Private/State/Federal):				
2535 S1. JC		cation for Permit	MONIANA	59102	<u>'</u>	Well Numb	er:			
To:	Drill	Deepen	Re-enter			Unit Agree	ment Nam	ie:		
	Oil	Gas Other				_				
Operator:	Operator:					Field Name or Wildcat:				
Address						Objective Formation(s):				
City						Section, Township, and Range:				
Telephone Number Surface Location of Well (quarter-quarter section and footage measurements)										
Surface Location (or vveii (quarter-q	uarter section and to	ootage measur	rements	S)	County:				
(if directionally drilled, show	both surface and bottom	hole locations above)								
Proposed total depth Formation at total depth				Eleva	ation	(indicate G	L or KB)			
Size and descrip	tion of drilling/s	pacing unit API	number of an	other v	well c	on this lease	(if any)	Anticip	ated spud date	
Hole size	Casing size	Weight/foot	Grade (API)]	Depth		Sacks of C	ement	Type of Cement	
Describe Proposed C	•		<u> </u>						<u> </u>	
Describe o	r attach labeled dia	gram of blowout preve	nter equipment. I	Indicate i	if air d	Irilled or descri	be mud prog	ram.		
										
BOARD USE ON	ILY			The ur	ndersi	aned hereby c	ertifies that th	ne informa	tion	
Approved(date)		Permit Fee		The undersigned hereby certifies that the information contained on this application is true and correct:						
By — Check Number — —				Signed (Agent)						
		Permit Expires ———								
Title		Permit Number		Title _						
THIS PERMIT IS SUBJ	ECT TO THE									
CONDITIONS OF APP	ADIN	umber 25		Date _						
The second second										
Samples Required:		ALL								
Core chips to addre	ess below, full cores	s to USGS, Core Labor Montana Bo	ard of Oil and Ga	as Conse	ervatio	· · · · · · · · · · · · · · · · · · ·	e washed, o	aried and	delivered prepaid to:	
2525 St. Johns Avenue Billings, MT 59102										

	SUPPLEMENTAL INFORMATION
Note: Additional information or attachm	nents may be required by Rule or by special request.

- 1. Attach a survey plat certified by a registered surveyor. The survey plat must show the location of the well with reference to the nearest lines of an established public survey.
- 2. Attach an $8\frac{1}{2}$ x 11" photocopy of that portion of a topographic map showing the well location, the access route from county or other established roads, residences, and water wells within a $\frac{1}{2}$ mile radius of the well.
- 3. Attach a sketch of the well site showing the dimensions and orientation of the site, the size and location of pits, topsoil stockpile, and the estimated cut /fill at the corners and centerstake. (Note: the diagram need not be done by an engineer or surveyor.) Attach a sketch of a top view and two side views of the reserve pit(s), if utilized. The reserve pit sketch must show the length, width, depth, cut and fill, amount of freeboard, area of topsoil stockpile, and the height and width of berms.
- 4. Describe the type and amount of material or liner, if any, to be used to seal the reserve pit. If a synthetic liner is used. indicate the liner thickness (mils), bursting strength, tensile strength, tear strength, puncture resistance, hydrostatic resistance, or attach the manufacturer's specifications.
- 5. Describe the proposed plan for the treatment and/or disposal of reserve pit fluids and solids after the well is drilled. If the operator intends to dispose of or treat the reserve pit contents off-site, specify the location and the method of waste treatment and disposal. (Note: The operator must comply with all applicable federal, state, county, and local laws and regulations with regard to the handling, transportation, treatment, and disposal of solid wastes.)
- 6. Does construction of the access road or location, or some other aspect of the drilling operation require additional federal, state, or local permits or authorizations? If yes, indicate the type of permit or authorization required:

	No additional permits needed
	Stream crossing permit (apply through county conservation district)
	Air quality permit (apply through Montana Department of Environmental Quality)
	Water discharge permit (apply through Montana Department of Environmental Quality)
	Water use permit (apply through Montana Department of Natural Resources and Conservation)
	Solid waste disposal permit (apply through Montana Department of Environmental Quality)
	State lands drilling authorization (apply through Montana Department of Natural Resources and Conservation)
	Federal drilling permit (specify agency)
	Other federal, state, county, or local permit or authorization: (specify type)
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- 1. Date and time of spudding must be reported to the Board verbally or in writing within 72 hours after the commencement of drilling operations.
- 2. The operator must give notice of drilling operations to the surface owner as required by Section 82-10-503, MCA, before the commencement of any surface activity.

BOARD USE ONLY

CONDITIONS OF APPROVAL

The operator must comply with the following condition(s) of approval:

WARNING: Failure to comply with conditions of approval may void this permit.